```
<!--StartFragment-->RESULT 6
US-10-199-937-135
; Sequence 135, Application US/10199937
 Publication No. US20030190739A1
 GENERAL INFORMATION:
  APPLICANT: Christenson, Erik
  APPLICANT: DeMaggio, Anthony J.
  APPLICANT: Goldman, Phyllis S.
  APPLICANT: McElligott, David L.
  TITLE OF INVENTION: TANKYRASE2 MATERIALS AND METHODS.
  FILE REFERENCE: 27866/36559
  CURRENT APPLICATION NUMBER: US/10/199,937
  CURRENT FILING DATE: 2002-07-22
  PRIOR APPLICATION NUMBER: US/09/606,035
  PRIOR FILING DATE: 2000-06-28
  PRIOR APPLICATION NUMBER: 60/141,582
  PRIOR FILING DATE: 1999-06-29
  NUMBER OF SEQ ID NOS: 178
  SOFTWARE: PatentIn Ver. 2.0
 SEQ ID NO 135
   LENGTH: 1166
   TYPE: PRT
   ORGANISM: Homo sapiens
US-10-199-937-135
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                           Score 5582;
                                      DB 4;
                                            Length 1166;
 Best Local Similarity
                     99.9%;
                           Pred. No. 0;
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                              Mismatches
                                         0;
                                             Indels
                                                               0;
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           67 GFGRKDVVEYLLQNGANVQARDDGGLIPLHNACSFGHAEVVNLLLRHGADPNARDNWNYT 126
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Qу
           127 PLHEAAIKGKIDVCIVLLQHGAEPTIRNTDGRTALDLADPSAKAVLTGEYKKDELLESAR 186
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        121 SGNEEKMMALLTPLNVNCHASDGRKSTPLHLAAGYNRVKIVQLLLQHGADVHAKDKGDLV 180
Qу
           187 SGNEEKMMALLTPLNVNCHASDGRKSTPLHLAAGYNRVKIVQLLLQHGADVHAKDKGDLV 246
Db
        181 PLHNACSYGHYEVTELLVKHGACVNAMDLWQFTPLHEAASKNRVEVCSLLLSYGADPTLL 240
Qу
           Db
        247 PLHNACSYGHYEVTELLVKHGACVNAMDLWQFTPLHEAASKNRVEVCSLLLSYGADPTLL 306
Qу
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           Db
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        301 ALHCAAASPYPKRKQICELLLRKGANINEKTKEFLTPLHVASEKAHNDVVEVVVKHEAKV 360
Qу
          367 ALHCAAASPYPKRKQICELLLRKGANINEKTKEFLTPLHVASEKAHNDVVEVVVKHEAKV 426
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        361 NALDNLGQTSLHRAAYCGHLQTCRLLLSYGCDPNIISLQGFTALQMGNENVQQLLQEGIS 420
Дy
           427 NALDNIGQTSLHRAAYCGHLQTCRLLLSYGCDPNIISLQGFTALQMGNENVQQLLQEGIS 486
Db
        421 LGNSEADRQLLEAAKAGDVETVKKLCTVQSVNCRDIEGROSTPLHFAAGYNRVSVVEYLL 480
Qy
           487 LGNSEADRQLLEAAKAGDVETVKKLCTVQSVNCRDIEGRQSTPLHFAAGYNRVSVVEYLL 546
Db
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Qу	481	${\tt QHGADVHAKDKGGLVPLHNACSYGHYEVAELLVKHGAVVNVADLWKFTPLHEAAAKGKYE}$	540
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Db	607	ICKLLLQHGADPTKKNRDGNTPLDLVKDGDTDIQDLLRGDAALLDAAKKGCLARVKKLSS	666
Qy	601	PDNVNCRDTQGRHSTPLHLAAGYNNLEVAEYLLQHGADVNAQDKGGLIPLHNAASYGHVD	660
Db ,	667	PDNVNCRDTQGRHSTPLHLAAGYNNLEVAEYLLQHGADVNAQDKGGLIPLHNAASYGHVD	726
Qу	661	VAALLIKYNACVNATDKWAFTPLHEAAQKGRTQLCALLLAHGADPTLKNQEGQTPLDLVS	720
Db	727		786
Qy	721	ADDVSALLTAAMPPSALPSCYKPQVLNGVRSPGATADALSSGPSSPSSLSAASSLDNLSG	780
Db	787	ADDVSALLTAAMPPSALPSCYKPQVLNGVRSPGATADALSSGPSSPSSLSAASSLDNLSG	846
Qу	781	SFSELSSVVSSSGTEGASSLEKKEVPGVDFSITQFVRNLGLEHLMDIFEREQITLDVLVE	840
Db	847	SFSELSSVVSSSGTEGASSLEKKEVPGVDFSITQFVRNLGLEHLMDIFEREQITLDVLVE	906
Qy	841	MGHKELKEIGINAYGHRHKLIKGVERLISGQQGLNPYLTLNTSGSGTILIDLSPDDKEFQ	900
Db '	907	MGHKELKEIGINAYGHRHKLIKGVERLISGQQGLNPYLTLNTSGSGTILIDLSPDDKEFQ	966
Qу	901	SVEEEMQSTVREHRDGGHAGGIFNRYNILKIQKVCNKKLWERYTHRRKEVSEENHNHANE	960
Db	967	SVEEEMQSTVREHRDGGHAGGIFNRYNILKIQKVCNKKLWERYTHRRKEVSEENHNHANE	1026
Qy	961	RMLFHGSPFVNAIIHKGFDERHAYIGGMFGAGIYFAENSSKSNQYVYGIGGGTGCPVHKD	1020
Db	1027	RMLFHGSPFVNAIIHKGFDERHAYIGGMFGAGIYFAENSSKSNQYVYGIGGGTGCPVHKD	1086
Qy	1021	RSCYICHRQLLFCRVTLGKSFLQFSAMKMAHSPPGHHSVTGRPSV 1065	
Db		RSCYICHRQLLFCRVTLGKSFLQFSAMKMAHSPPGHHSVTGRPSV 1131	
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Fustar port
<!--StartFragment-->RESULT 7
US-11-635-811-2
; Sequence 2, Application US/11635811
 GENERAL INFORMATION:
  APPLICANT: DALY, Roger J.
  APPLICANT: SUTHERLAND, Robert L.
  TITLE OF INVENTION: A Potential Effector for the Grb7 Family of Signalling
  TITLE OF INVENTION: Proteins
  FILE REFERENCE: 1871-129
  CURRENT APPLICATION NUMBER: US/11/635,811
  CURRENT FILING DATE: 2006-12-05
  PRIOR APPLICATION NUMBER: US/09/509,196
  PRIOR FILING DATE: 2000-03-23
  PRIOR APPLICATION NUMBER: P09388
  PRIOR FILING DATE: 1997-09-23
  PRIOR APPLICATION NUMBER: PCT AU98/00795
  PRIOR FILING DATE: 1998-09-23
  NUMBER OF SEQ ID NOS: 2
  SOFTWARE: PatentIn Ver. 2.1
 SEQ ID NO 2
   LENGTH: 1074
   TYPE: PRT
   ORGANISM: Homo sapiens
US-11-635-811-2
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                           Score 5421; DB 7;
                                           Length 1074;
 Best Local Similarity
                           Pred. No. 0;
                     99.5%;
 Matches 1034; Conservative
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                                            Indels
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           Db
         1 IPLHNACSFGHAEVVNLLLRHGADPNARDNWNYTPLHEAAIKGKIDVCIVLLOHGAEPTI 60
Qу
         87 RNTDGRTALDLADPSAKAVLTGEYKKDELLESARSGNEEKMMALLTPLNVNCHASDGRKS 146
           Db
         61 RNTDGRTALDLADPSAKAVLTGEYKKDELLESARSGNEEKMMALLTPLNVNCHASDGRKS 120
        147 TPLHLAAGYNRVKIVQLLLQHGADVHAKDKGDLVPLHNACSYGHYEVTELLVKHGACVNA 206
Qу
           121 TPLHLAAGYNRVKIVQLLLQHGRDVHAKDKGDLVPLHNACSYGHYEVTELLVKHGGCVNA 180
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        207 MDLWQFTPLHEAASKNRVEVCSLLLSYGADPTLLNCHNKSAIDLAPTPQLKERLAYEFKG 266
Qу
           181 MDLWQFTPLHEAASKNRVEVCSLLLSYGADPTLLNCKNKSAIDLAPTPQLKERLAYEFKG 240
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        267 HSLLQAAREADVTRIKKHLSLEMVNFKHPQTHETALHCAAASPYPKRKQICELLLRKGAN 326
Qу
           Db
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        327 INEKTKEFLTPLHVASEKAHNDVVEVVVKHEAKVNALDNLGQTSLHRAAYCGHLQTCRLL 386
Qу
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Db
        387 LSYGCDPNIISLQGFTALQMGNENVQQLLQEGISLGNSEADRQLLEAAKAGDVETVKKLC 446
Qу
           Db
        361 LSYGCDPNIISLQGFTALQMGNENVQQLLQEGISLGNSEADRQLLEAAKAGDVETVKKLC 420
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Qу
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421 TVQSVNCRDIEGRQSTPLHFAAGYNRVSVVEYLLQHGADVHAKDKGGLVPLHNACSYGHY 480

Db

Qу	507	EVAELLVKHGAVVNVADLWKFTPLHEAAAKGKYEICKLLLQHGADPTKKNRDGNTPLDLV	566
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Db	541		600
QУ	627	EVAEYLLQHGADVNAQDKGGLIPLHNAASYGHVDVAALLIKYNACVNATDKWAFTPLHEA	686
Db	601	EVAEYLLQHGADVNAQDKGGLIPLHNAASYGHVDVAALLIKYNASLNATDKWAFTPLHEA	660
Qу	687	AQKGRTQLCALLLAHGADPTLKNQEGQTPLDLVSADDVSALLTAAMPPSALPSCYKPQVL	746
Db	661	AQKGRTQLCALLLAHGADPTLKNQEGQTPLDLVSADDVSALLTAAMPPSALPSCYKPQVL	720
QУ	747.	NGVRSPGATADALSSGPSSPSSLSAASSLDNLSGSFSELSSVVSSSGTEGASSLEKKEVP	806
Db	721		780
QУ	807	GVDFSITQFVRNLGLEHLMDIFEREQITLDVLVEMGHKELKEIGINAYGHRHKLIKGVER	866
Db	781		840
Qу	867	LISGQQGLNPYLTLNTSGSGTILIDLSPDDKEFQSVEEEMQSTVREHRDGGHAGGIFNRY	926
Db	841		900
Qу	927	NILKIQKVCNKKLWERYTHRRKEVSEENHNHANERMLFHGSPFVNAIIHKGFDERHAYIG	986
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Qу	987	GMFGAGIYFAENSSKSNQYVYGIGGGTGCPVHKDRSCYICHRQLLFCRVTLGKSFLQFSA	1046
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Qу	1047	MKMAHSPPGHHSVTGRPSV 1065	
Db	1021		

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